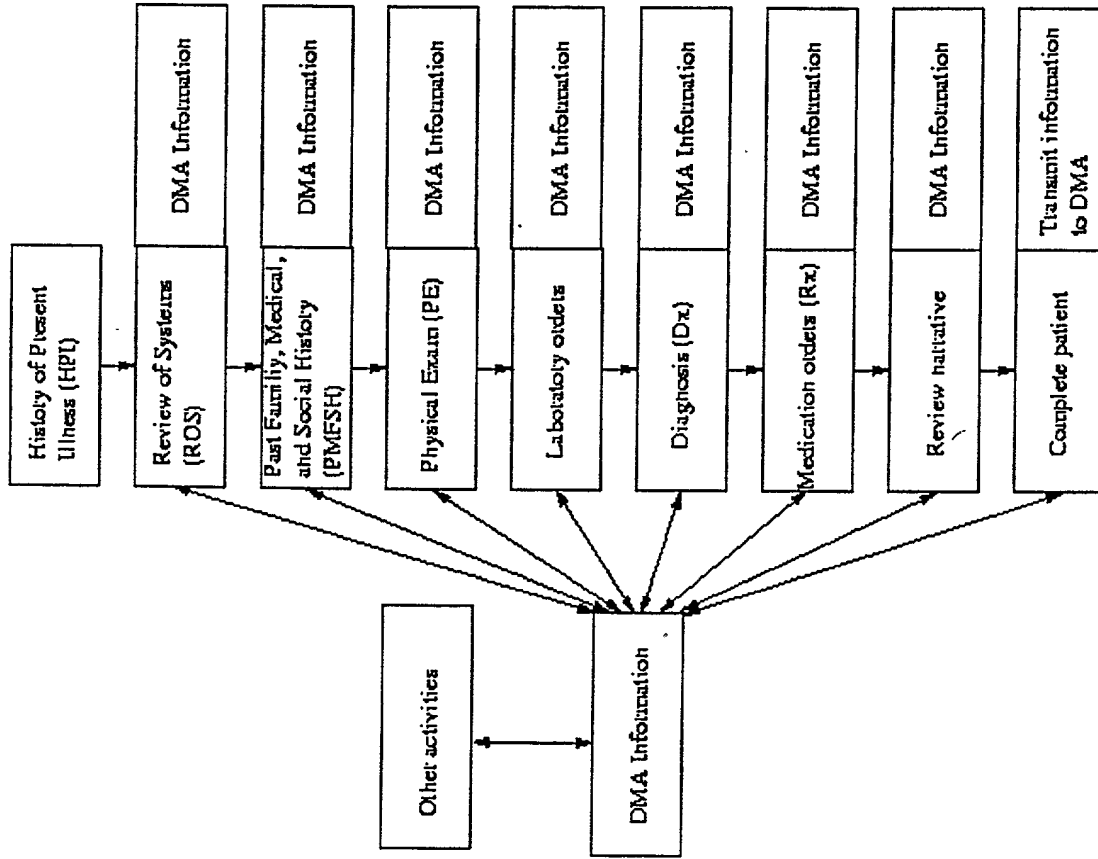


Traditional Workflow

FIG. 1 (PRIOR ART)



Extended Workflow

FIG. 2

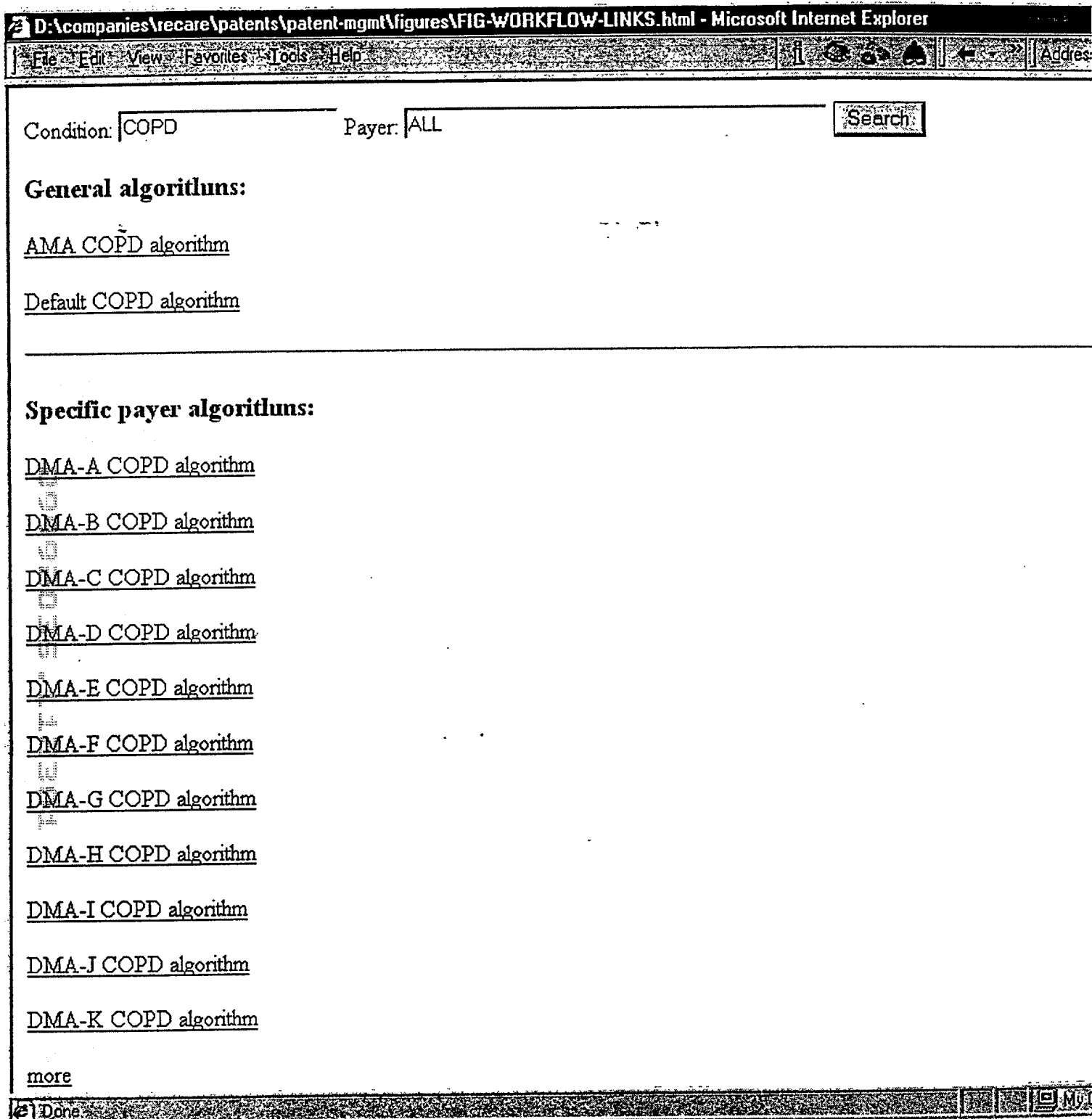


FIG. 3

Treatment algorithm for acute coronary syndrom

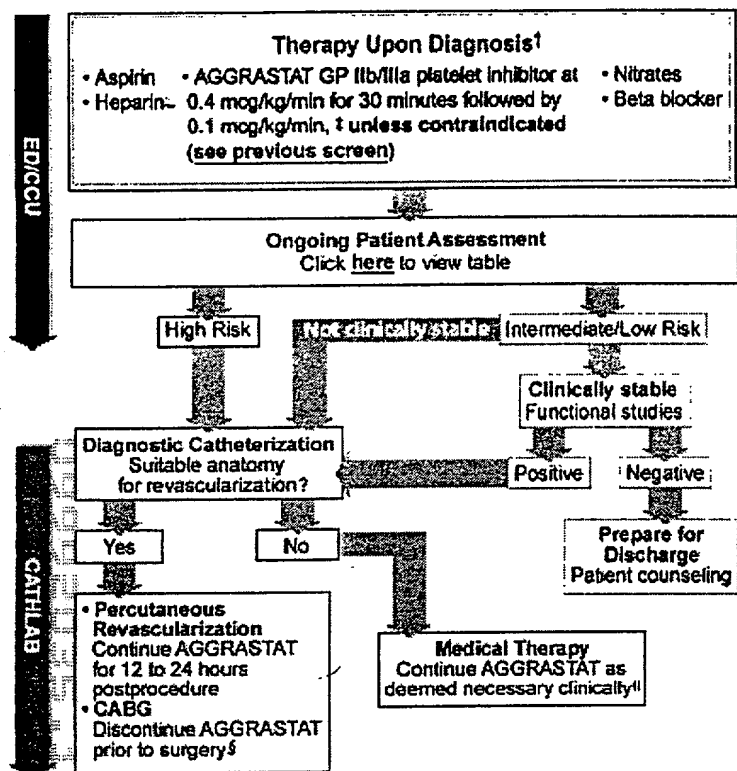


Fig. 4



Best practice treatment advisory

Recommended step therapy for *inner ear infection*

step 1. erythromycin 2tab 250mg bid qty 14

step 2. keflex 1cap 500mg qid qty 24

Drug class: antibiotics

Erythromycin

Helthinex

Jardiflex

Keflex

Mangilex

Nominex

Penicillin

Select a medication to prescribe.

FIG. 5

Standard questions/findings: Cardiovascular exam

Rhythm: ☐ Regular ☐ Irregular

Rate: ☐ Normal ☐ fast ☐ slow

Murmur: ☐ Present ☐ Not Present

Grade: ☐ I/VI ☐ II/VI ☐ III/VI ☐ IV/VI ☐ V/VI ☐ VI/VI

Timing: ☐ early systolic ☐ mid systolic ☐ late systolic ☐ systolic ejection ☐ holosystolic
☐ diastolic ☐ early diastolic ☐ mid diastolic ☐ late diastolic ☐ holodiastolic
☐ continuous ☐ machinery-type

Radiation: ☐ Neck ☐ Axilla ☐ Base of heart ☐ Apex of heart ☐ Back ☐ Diffuse
☐ Abdomen

S2: ☐ Present ☐ Not present

S3: ☐ Present ☐ Not present

S4: ☐ Present ☐ Not present

Rub: ☐ Present ☐ Not present

Disease management questions/findings: Cardiovascular exam

Dr. Lipscher, the patient's disease management company requests that you please answer these important disease management questions. Thank you.

Mediastinal crunch: ☐ Present ☐ Not present

fig. 6

Drug class: antibiotics

Arethromycin *Best practice step 1 for inner ear infection*

Helthinex

Jardiflex

Keflex

Mangilex

Nominex

Penicillin

Select a medication to prescribe.

FIG. 7

Transmission of patient information

Patient: John Doe

Physician: Randy Lipscher

Recipient: Bleu Crux (patient's HMP/Disease management company)

Results of cardiovascular examination:

Normal rate and rhythm
No rub, no grind, no gallop
No S3, no S2
Mediastinal crunch present

Send Cancel

FIG. 8

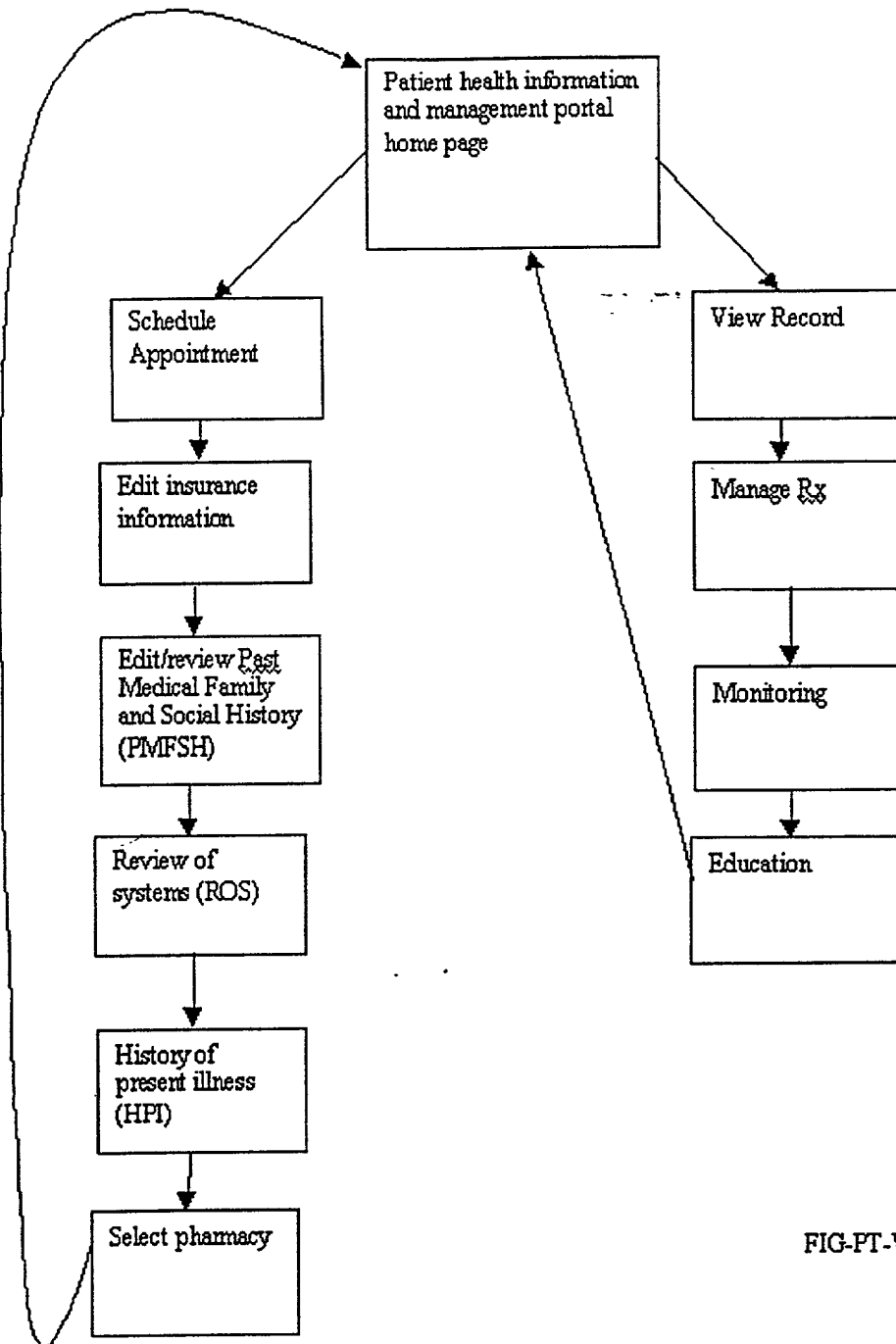


FIG-PT-WORKFLOW

FIG. 9

FIG. 10

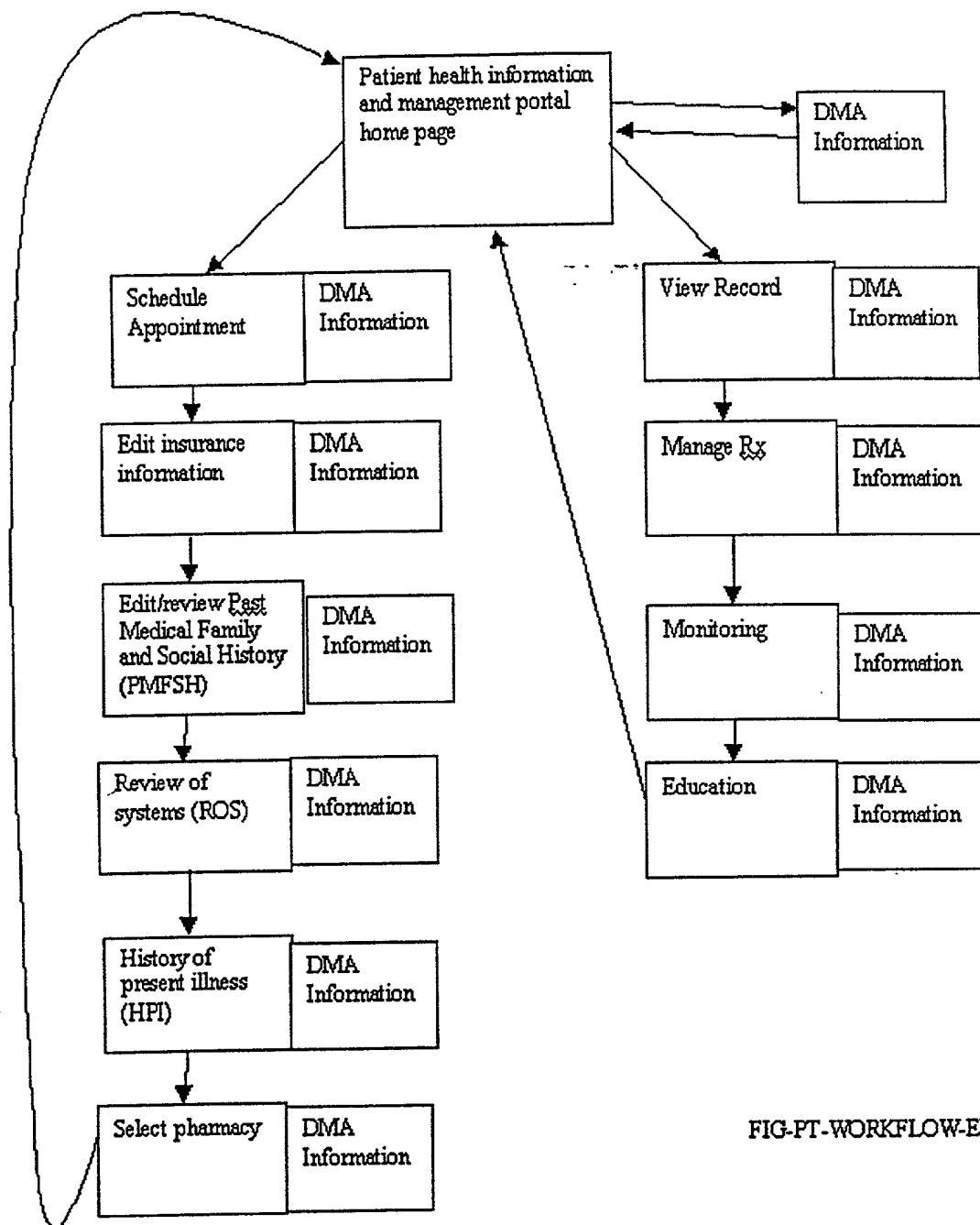


FIG-PT-WORKFLOW-EXT

FIG. 10

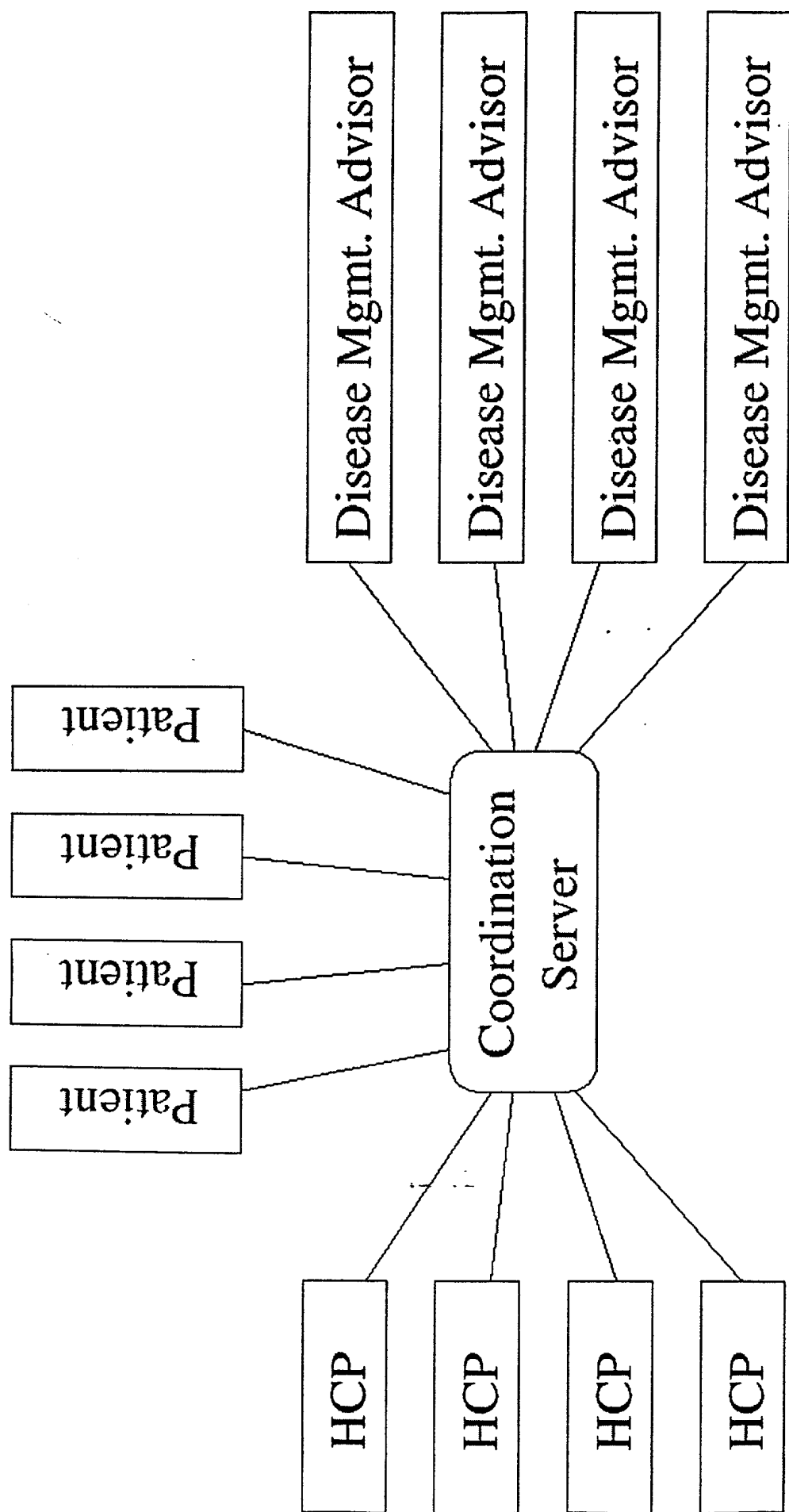


Fig. 11

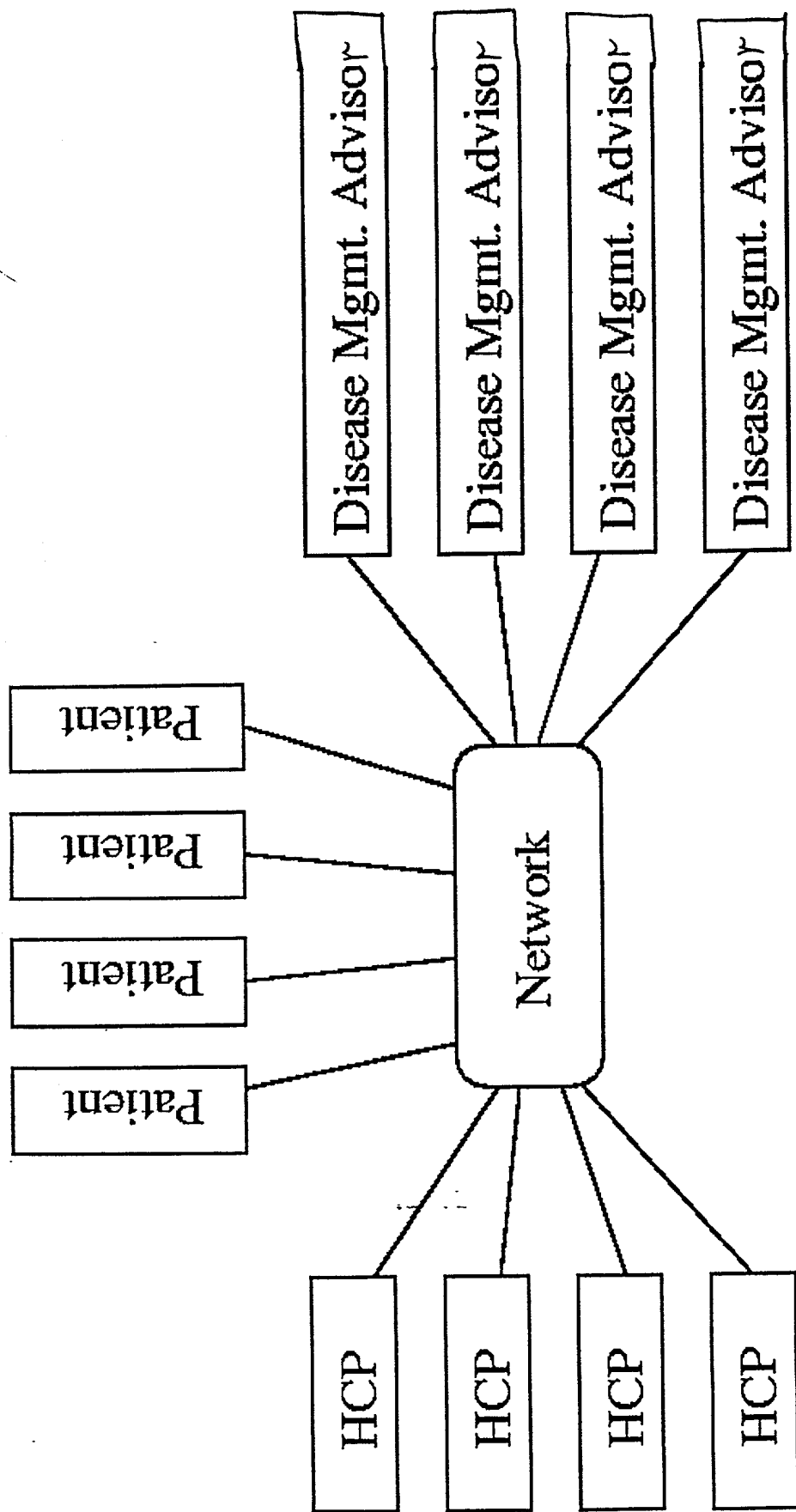


FIG. 12a

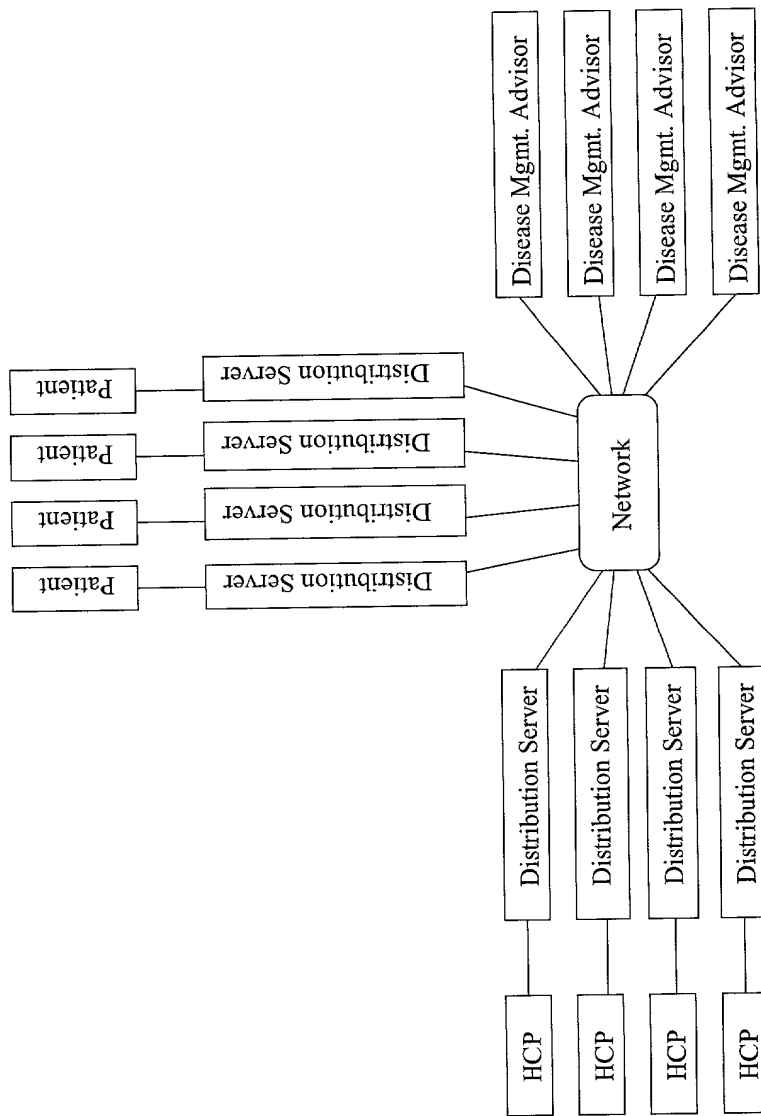


FIG. 12b



Plans and Orders

ACTIVE

PROBLEM
MASTER

RESULTS

PROGRESSES

CORRESP

REFERENCES

INSURANCE

➤ Lab

➤ Radiology

➤ Microbiology

➤ Pathology

➤ Procedures

➤ Nurse Orders

➤ Specialty Orders

➤ Patient Supplies

➤ Patient Instructions

➤ Alphabet Search - Comprehensive
Plans and Orders

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

- MRI of head
- MRI of Neck
- MRI of Chest
- MRI of Abdomen

Comprehensive Radiology

Plans and Orders

1. CBC
2. CMP
3. UA
4. Lipid Profile

FIG. 13



Plans and Orders

ACTIVE

PROBLEM

RESULTS

PROGRESS

CORRESP

REFERENCE

INSURANCE

➤ Lab

➤ Radiology

➤ Microbiology

➤ Pathology

➤ Procedures

➤ Nurse Orders

➤ Specialty Orders

➤ Patient Supplies

➤ Patient Instructions

➤ Alphabet Search - Comprehensive
Plans and Orders

ABCDEFGHIJKLMNOPQRSTUVWXYZ

- MRI of head
- MRI of Neck
- MRI of Chest
- MRI of Abdomen

Comprehensive Radiology

Plans and Orders

1. CBC
2. CMP
3. UA
4. Lipid Profile
5. MRI of head

NOTE: An MRI of the
Head requires certain
Clinical prerequisites.
Go to on-line form now?



YES

NO

FIG. 14



Plans and Orders

ACTIVE

PROBLEM
MASTER

RESULTS

PROGRESS

CORRESP

REFEREN

INSURANC

ReCare SmartForm has determined the following:

Patient Helen Black

45 y.o. African American Female

Hx: Heart Disease

Hx: C/O weakness

Please check all that apply:



New onset weakness c/w TIA

Head CT not diagnostic

Pt not a candidate for ASA

Recommendation for MRI from
neurology consult

FIG. 15



Plans and Orders

ACTIVE

PROBLEM

RESULTS

PROGRESS

CORRESP

REFEREN

INSURANC

ReCare SmartForm has determined the following:

Patient Helen Black

45 y.o. African American Female

Hx: Heart Disease

Hx: C/O weakness

Please check all that apply:

☒ New onset weakness c/w TIA

☒ Head CT not diagnostic

Pt not a candidate for ASA

Recommendation for MRI from
neurology consult

Pre-requisites for MRI of Head
have been met. Forward to
Americaid?



YES

NO

FIG. 16

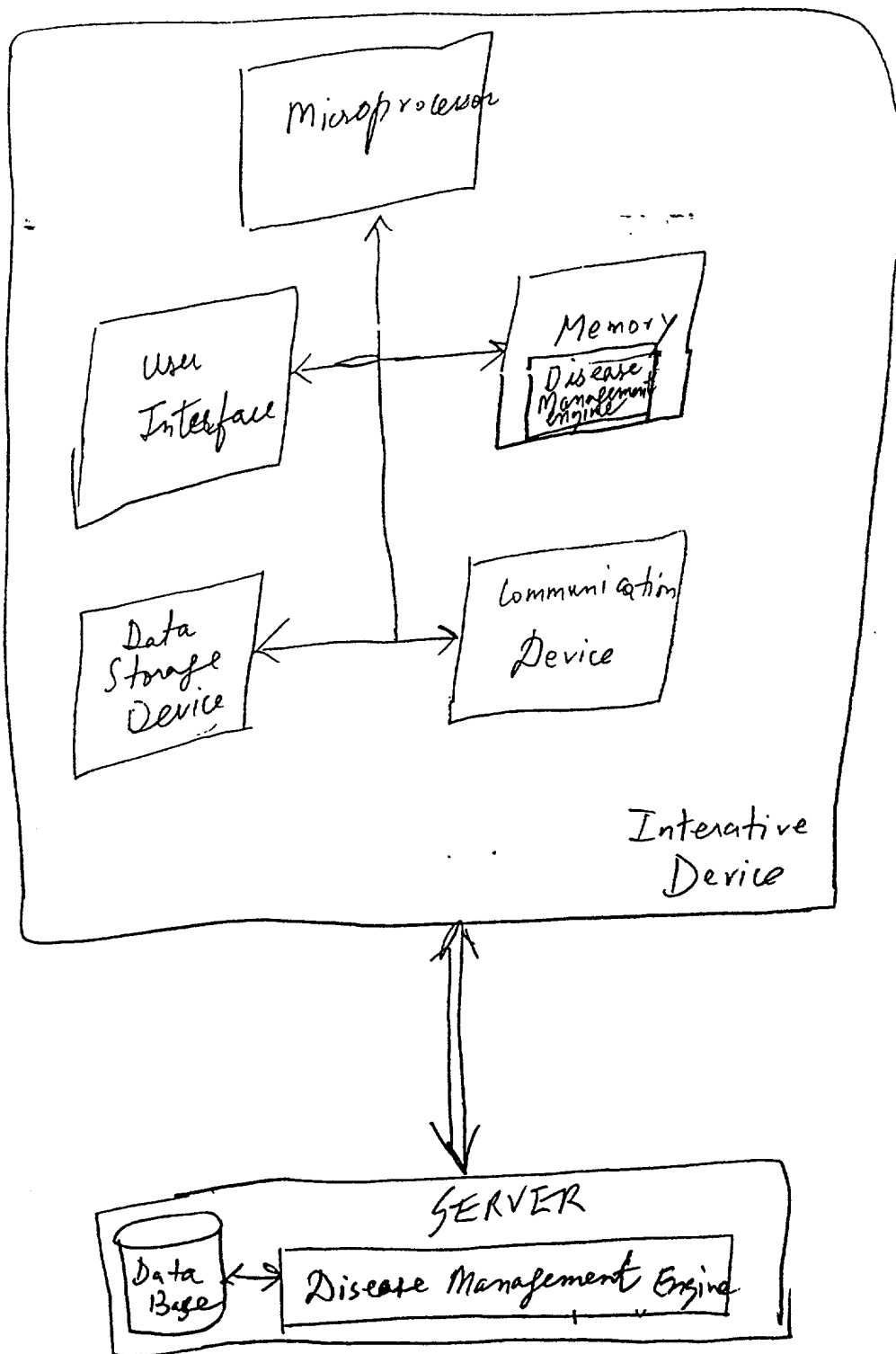


FIG. 17

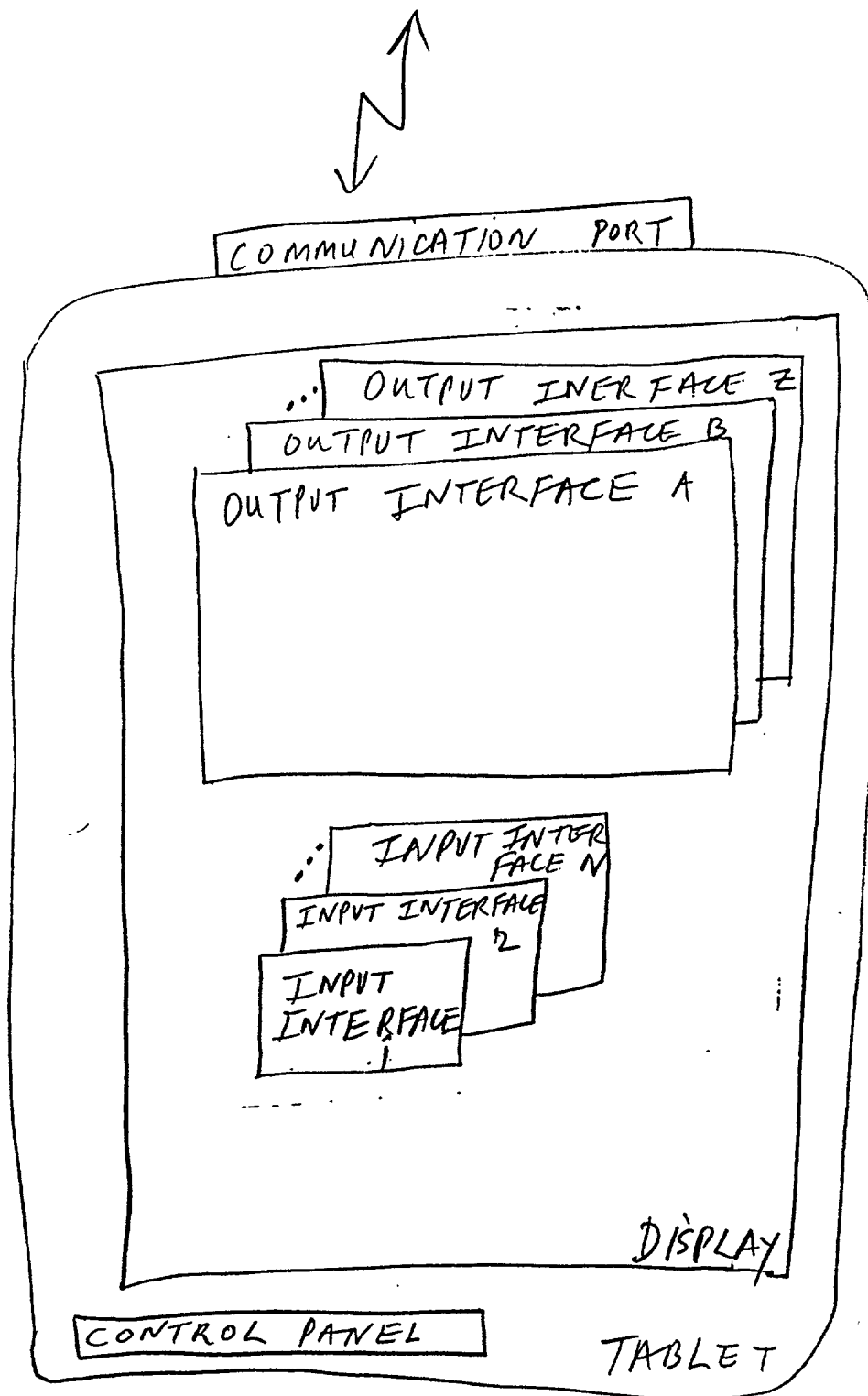


FIG. 18

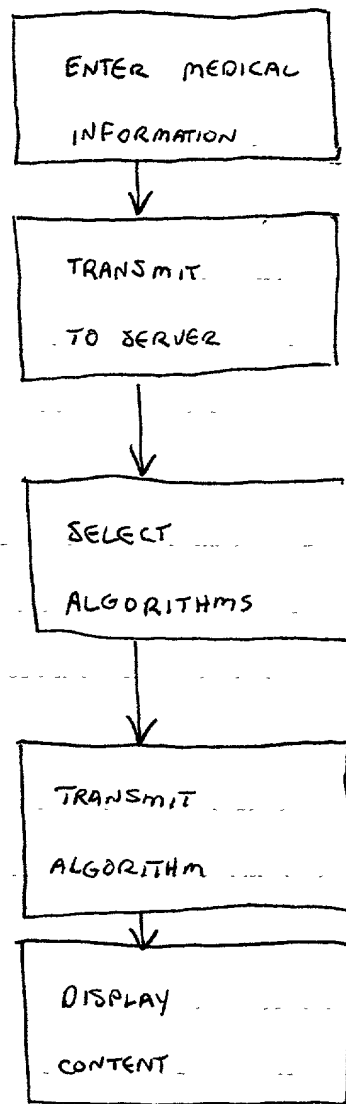


FIG. 19